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B Berenbach - Proceedings of the 26th International Conference on ..., 2004 - portal.acm.org

... Some of the heuristics are programmatically verifiable, others require human cognition to **verify**. ...

[9] RB France and JM Bruel, "A **UML** profile for ... Coupling Use Cases and Class **Models** as a Means for Validation and Verification of Requirements Specifications", Requirements ...

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[\[CITATION\]](#) Metrics and models in software quality engineering

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Coupling use cases and class **models** as a means for validation and **verification of requirements** specifications

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G Kösters, HW Six... - **Requirements** Engineering, 2001 - Springer

... The granularity and semantics of our approach allow for a seamless, traceable transition of use cases to the class model and for the verification of the class model against the use case ... Keywords:

Activity graphs; Class **models**; Require- ments engineering; **UML**; Use cases ...

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In practice: **UML** software architecture and design description

CFJ Lange, MRV Chaudron... - Software, IEEE, 2006 - ieeexplore.ieee.org

... During development, tools can also **verify** that architecture, design, and implemen- tation conform to this ... The multiple views of **UML models** include information not available from source code ... This establishes a basis for architecture-level **metrics**. 10 Projects could use these early ...

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S Konrad... - Satellite Events at the **MoDELS** 2005 Conference, 2006 - Springer

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Supporting **requirements** verification using XSLT

A Durán, A Ruiz-Cortés... - **Requirements** ..., 2002 - ieeexplore.ieee.org

... where the xlinkit lan- guage and how it is used for the verification of **UML models** in XML ... as part of the third completeness condition, so XSLT can be used to **verify** if requirements ... For the verification of use cases, we have adopted a **metrics**-based approach taking the verification ...
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A **UML** model consistency verification approach based on meta-modeling formalization

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H Malgouyres... - Proceedings of the 2006 ACM symposium ..., 2006 - portal.acm.org
... must be analyzed by a unified checker, that is, a checker ables to handle all the **UML** features and to **verify** all the ... Extending OCL for **verifying UML models** consistency. ... Verification of real time controllers against timing diagram specifications using constraint logic programming. ...
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[BOOK] **Metrics** for Process **Models**: Empirical Foundations of Verification, Error Prediction, and **Guidelines** for Correctness

J Mendling - 2008 - books.google.com
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